

# New Articles - May-June 2004

Recently Published Articles on HIV, STDs and Related Subjects

# Harm Reduction/Drug Use

- Urbina A and Jones K. Crystal Methamphetamine, Its Analogues, and HIV Infection: Medical and Psychiatric Aspects of a New Epidemic. Clinical Infectious Diseases, Mar 15, 2004; 38:890-894.
- Metsch LR, McCoy CB, Miles CC and Wohler B. Prevention Myths and HIV Risk Reduction by Active Drugs Users. AIDS Education and Prevention, 2004; 16(2): 150-159.
- Wood E, Spittal PM, Small W et al. Displacement of Canada's Largest Public Illicit Drug Market in Reponse to a Police Crackdown. Canadian Medical Association Journal, May 11, 2004; 170(10): 1551-1556.
- Battegay M, Bucher HC and Vernazza P. Sexual Risk Behavior in HIV-Infected Injection Drug Users. Clinical Infectious Diseases, April 15, 2004; 38:1175-1177.
- Ksobiech K. Assessing and Improving Needle Exchange Programs: Gaps and Problems in the Literature. Harm Reduction Journal, 2004; I:4. On-line at: www.harmreductionjournal.com/content/1/1/4.
- Ksobiech K. Return Rates for Needle Exchange Programs: A Common Criticism Answered. Harm Reduction Journal, 2004; 1:2. On-line at: www.harmreductionjournal.com/content/1/1/2.
- Wood E, Spittal P, Li K et al. Inability to Access Addiction Treatment and Risk of HIV Infection Among Injection Drug Users. JAIDS, June 1, 2004; 36(2): 750-754.
- Perlis TE, Des Jarlais D, Friedman SR et al. Audio-computerized Self-Interviewing Versus Face-to-Face Interviewing for Research Data Collection at Drug Abuse Treatment Programs. *Addiction*, 2004; 99: 885-896.
- Ksobiech K. Assessing and Improving Needle Exchange Programs: Gaps and Problems in the Literature. Harm Reduction Journal, 2004; 1: 7 pages. Available on-line at: www.harmreductionjournal.com/content/1/1/4.
- 10. Tommasello AC. Substance Abuse and Pharmacy Practice: What the Community Pharmacist Needs to Know About Drug Abuse and Dependence. Harm Reduction Journal, 2004; 1: 15 pages. On-line at: www.harmreductionjournal.com/content/1/1/3.
- 11. Stancliff S. **Buprenorphine and the Treatment of Opioid Addiction.** *PRN Notebook,* March, 2004; 9(1): 28-32. On-line at: <a href="https://www.prn.org">www.prn.org</a>.

#### Prevention/Education

- 12. Seal DW and Ehrhardt AA. **HIV- Prevention-Related Sexual Health Promotion for Heterosexual Men in the United States: Pitfalls and Recommendations.** *Archives of Sexual Behavior*, June 2004: 33(3): 211-222.
- 13. Holmes KK, Levine R and Weaver M. **Effectiveness of Condoms in Preventing Sexually Transmitted Infections.** *Bulletin of WHO,* June 2004; 82(6): 454-461. On-line at: <a href="http://www.who.int/bulletin/volumes/82/6/en/">http://www.who.int/bulletin/volumes/82/6/en/</a>.
- Wong ML, Chan R and Koh D. Long-Term Effects of Condom Promotion Programmes for Vaginal and Oral Sex on Sexually Transmitted Infections among Sex Workers in Singapore. AIDS, 2004; 18(8): 1195-1199.
- 15. Richardson JL, Milam J, McCutchan A et al. Effect of Brief Safer-Sex Counseling by Medical Providers to HIV-1 Seropositive Patients: A Multi-Clinic Assessment. AIDS, 2004; 18(8): 1179-1186.
- 16. Coyle KK, Kirby DB, Marin BV et al. Draw the Line/Respect the Line: A Randomized Trial of a Middle School Intervention to Reduce Sexual Risk Behaviors. American Journal Public Health, May 2004; 94(5): 843-851.
- 17. Stockman JK, Schwarcz SK, Butler,LR et al. **HIV Prevention Fatigue Among High-Risk Populations in San Francisco.** *J Acquir Immune Defic Syndr*, April 1, 2004; 35(4): 432-434.
- Martin JN, Roland ME, Neilands TB et al. Use of Postexposure Prophylaxis Against HIV Infection Following Sexual Exposure Does Not Lead to Increases in High-Risk Behavior. AIDS, 2004; 18(5): 787-792.

## Men Who Have Sex With Men (MSM)

- 19. Relf MV, Huang B, Campbell JC et al. Gay Identify, Interpersonal Violence, and HIV Risk Behaviors: An Empirical Test of Theoretical Relationships Among a Probability-Based Sample of Urban Men Who Have Sex With Men. Journal of The Association of Nurses in AIDS Care, March/April 2004; 14-26.
- <sup>20.</sup> Golden MR, Brewer DD, Kurth A et al. **Importance of Sex Partner HIV Status in HIV Risk Assessment Among Men Who Have Sex With Men.** *JAIDS*, June 1, 2004; 36(2): 734-742.
- 21. Myers T, Aguinaldo JP, Dakers D et al. How Drug Using Men Who Have Sex With Men Account for Substance Use During Sexual Behaviors: Questioning Assumptions of HIV Prevention and Research. Addiction Res & Theory, June 2004; 12(3): 213-229.
- <sup>22.</sup> Gullette DL and Turner JG. **Stages of Change and Condom Use Among an Internet Sample of Gay and Bisexual Men.** *Journal of the Association of Nurses in AIDS Care*, March/April 2004; 27-37.
- 23. CDC. Increases in Fluoroquinolone-Resistant Neisseria Gonorrhoeae Among Men Who Have Sex With Men -- United States, 2003, and Revised Recommendations for Gonorrhea Treatment, 2004. MMWR, April 30, 2004; 53(16): 335-338.

## Living with HIV

- 24. Catoldo M and Wrightson B. Cultural Competence and HIV. HIV Counselor Perspectives, April 2004; 13(2): 1-8.
- <sup>25.</sup> Hopcke RH. **The Place of Religion and Spirituality in HIV Counseling.** *FOCUS,* May 2004; 19(5): 1-8.
- Wood E, Hogg RS, Yip B et al. The Impact of Adherence on CD4 Cell Count Responses Among HIV-Infected Patients. J Acquir Immune Defic Syndr, March 1, 2004; 35(3): 261-268.
- <sup>27</sup>. Furler MD, Einarson,TR, Millson M et al. **Medicinal and Recreational Marijuana Use by Patients Infected With HIV.** *AIDS Patient Care and STDs*, 2004; 18(4): 215-228.
- <sup>28.</sup> Morrism A, Kingsley LA, Groner G et al. **Prevalence and Clinical Predictors of Pneumocystis Colonization Among HIV-Infected Men.** *AIDS*, 2004; 18(5): 793-798.
- 29. Ciasullo EC. **Working Positive: Returning to Life.** *GMHC Treatment Issues*, Mar/April 2004; 18(3/4): 1-16. On-line at: http://www.gmhc.org/health/treatment/ti/ti1803.html.
- 30. Palefsky J. Diagnosis and Management of HPV-Associated Anogenital Dysplasia in HIV-Infected Men and Women. PRN Notebook, June, 2004; 9(2): 24-31. On-line at: www.prn.org.

# **Sexually Transmitted Diseases**

- Wolday D, Gebremariam Z, Mohammed Z et al. The Impact of Syndromic Treatment of Sexually Transmitted Diseases on Genital Shedding of HIV-1. AIDS, 2004; 18(5): 781-785.
- 32. Miller WC, Ford CA, Morris M et al. **Prevalence of Chlamydial and Gonococcal Infections Among Young Adults in the United States.** *JAMA*, May 12, 2004; 291(18): 2229-2236.
- 33. Kimberlin DW and Rouse DJ. **Genital Herpes.** *The New England Journal of Medicine*. May 6, 2004; 350:1970-1977.
- 34. Celum C, Levine R, Weaver M and Wald A. **Genital Herpes and HIV: Double Trouble.** *Bull WHO*, June 2004; 82(6): 447-453. On-line at: http://www.who.int/bulletin/volumes/82/6/en/.
- 35. Leone P, Fleming DT, Gilsenan AW et al. Seroprevalence of Herpes Simplex Virus-2 in Suburban Primary Care Offices in the United States. Sexually Transmitted Diseases, May 2004; 31(5): 311-316.
- Swygard H, Sena AC, Hobbs MM and Cohen MS. Trichomoniasis: Clinical Manifestations, Diagnosis and Management. Sex Transm Infect, 2004; 80: 91-95.
- 37. Cox JT, Petry KU, Rylander E et al. **Using Imiquimod for Genital Warts in Female Patients.** *Journal of Women's Health*, 2004; 13(3): 265-271.

#### **Pediatric**

- 38. Mofenson LM. Successes and Challenges in the Perinatal HIV-1 Epidemic in the United States as Illustrated by the HIV-1 Serosurvey of Childbearing Women. Arch Pediatr Adolsc Med, May 2004; 158: 422-425.
- 39. Cervia JS. **The Changing Face of HIV Infection in Children.** *PRN Notebook,* March 2004; 9(1): 20-27. On-line at: www.prn.org.
- 40. Sedgh G, Spiegelman D, Larsen U et al. **Breastfeeding and maternal HIV-1 disease** progression and mortality. *AIDS*, 2004; 18: 1043-1049.
- 41. Neu N, Leighty R, Adeniyi-Jones S et al. Immune Parameter and Morbidity in Hard Drug and Human Immunodeficiency Virus-Exposed but Uninfected Infants. *Pediatrics,* May 5, 2004; 113(5): 1260-1266.
- 42. Divi RL, Walker VE, Wade NA et al. **Mitochondrial Damage and DNA Depletion in Cord Blood and Umbilical Cord From Infants Exposed in Utero to Combivir.** *AIDS*, 2004; 18: 1013-1021.

# Counseling, Testing, and Partner Notification

- 43. Sullivan PS, Lansky A, Drake A et al. **Failure to Return for HIV Test Results Among Persons at High Risk for HIV Infection.** *J Acquir Immune Defic Syndr,* April 15, 2004; 35(5): 511-518.
- 44. Hutchinson AB, Corbie-Smith G, Thomas SB et al. **Understanding the Patient's Perspective on Rapid and Routine HIV Testing in an Inner-City Urgent Care Center.** *AIDS Education and Prevention*, 2004; 16(2): 101-114.
- 45. Glick NR, Silva A, Zun L et al. **HIV Testing in a Resource-Poor Urban Emergency Department.** *AIDS Education and Prevention*, 2004; 16(2): 126-136.
- 46. Schuman P, Jones TB, Ohmit S et al. Voluntary HIV Counseling and Testing of Pregnant Women—An Assessment of Compliance with Michigan Public Health Statures.

  Medscape Gen Med, 2004; 6(2): 8 pages. Available on-line at: www.medscape.com.
- <sup>47.</sup> Kates J. **HIV Testing in the U.S. (HIV/AIDS Policy Fact Sheet).** *Kaiser Family Foundation,* June 2004. On-line at: www.kff.org.
- 48. CDC. Voluntary HIV Testing as Part of Routine Medical Care—Massachusetts, 2002. *MMWR*, June 25, 2004; 53(24): 523-526. On-line at: <a href="http://www.cdc.gov/mmwr/preview/mmwrhtml/mm5324a2.htm">http://www.cdc.gov/mmwr/preview/mmwrhtml/mm5324a2.htm</a>.

### **Anti-Retroviral Treatment**

- 49. Brew BJ. Evidence for a change in AIDS Dementia Complex in the Era of Highly Active Antiretroviral Therapy and the Possibility of New Forms of AIDS Dementia Complex. *AIDS*, 2004; 18(supp 1): S75-S78.
- 50. Robertson KR, Robertson WT, Ford S et al. Highly Active Anitretroviral Therapy Improves Neurocognitive Functioning. J Acquir Immune Defic Syndr, May 1, 2004; 36(1): 562-566.
- 51. Smith DE, Walker BD, Cooper DA et al. Is Antiretroviral Treatment of Primary HIV Infection Clinically Justified on the Basis of Current Evidence? AIDS, 2004; 18(5): 709-718.
- Markowitz M and Walker BD. **Update on the Treatment of Acute and Early HIV Infection.** *PRN Notebook*, June 2004; 9(2): 9-14. On-line at: www.prn.org.

### **Etiology, Pathology**

- 53. Stebbing J, Gazzard B, Douek DC et al. Where Does HIV Live? New England Journal of Medicine, April 29, 2004; 350(18): 1872-1880.
- 54. Mwapasa V, Rogerson SJ, Molyneuz ME et al. The Effect of *Plasmodium Falciparum* on Peripheral and Placental HIV-1 RNA Concentrations in Pregnant Malawian Women. AIDS, 2004; 18(7): 1051-1059.

### **Racial/Ethnic Disparities**

- 55. Bird ST, Bogart LM and Delahanty DL. Health-Related Correlates of Perceived Discrimination in HIV Care. AIDS Patient Care and STDs, 2004; 18(1): 19-26.
- <sup>56</sup>. Alliance for Health Reform. **Closing the Gap: Racial and Ethnic Disparities in Healthcare.** *Journal of the National Medical Association*, April 2004; 96(4): 436-440.
- 57. Dombrowski JC, Thomas JC and Kaufmann JS. Measures of Racial Disparity in Rates of Sexually Transmitted Disease. Sexually Transmitted Diseases, March 2004; 31(3): 149-153.

### **Miscellaneous**

- 58. Bates I, Fenton C, Gruber J et al. Vulnerability to Malaria, Tuberculosis, and HIV/AIDS Infection and Disease. Part 1: Determinants Operating at Individual and Household Level. *The Lancet*, May 2004; 4: 267-277.
- 59. Lugallam, J, Emmelin M, Mutembie A et al. Social, Cultural and Sexual Behavioral Determinants of Observed Decline in HIV Infection Trends: Lessons from the Kagera Region, Tanzania. Social Science & Medicine, 2004; 59:185-198.
- 60. Kellerman SE, Do A, Metler R et al. Intentional Self-Inoculation with HIV-Positive Blood: a case series from the Centers for Disease Control and Prevention HIV/AIDS

- Surveillance System. AIDS, 2004; 18(6): 965-968.
- Ounkle KL, Jewkes RK, Brown HC, Gray GE et al. Gender-based Violence, Relationship Power, and Risk of HIV Infection in Women Attending Antenatal Clinics in South Africa. The Lancet, May 1, 2004; 363: 1415-1421.
- 62. Dodds S, Nuehring EM, Blaney NT et al. **Integrating Mental Health Services into Primary HIV Care for Women: The Whole Life Project.** *Public Health Reports*, January-February 2004; 119: 48-59.
- 63. Grunbaum JA, Kann L, Kinchen S et al. **Youth Risk Behavior Surveillance—US, 2003.** *MMWR*, May 21, 2004; 53(SS02): 1-96. On-line at: <a href="http://www.cdc.gov/mmwr/preview/mmwrhtml/ss5302a1.htm">http://www.cdc.gov/mmwr/preview/mmwrhtml/ss5302a1.htm</a>.

### **Hepatitis**

- 64. Zeusem S. Heterogeneous Virologic Response Rates to Interferon-Based Therapy in Patients with Chronic Hepatitis C: Who Responds Less Well? American College of Physicians, March 2, 2004; 140(5): 370-381.
- 65. Muir AJ, Bornstein JD and Killenberg PG. **Peginterferon Alfa-2b and Ribavirin for the Treatment of Chronic Hepatitis C in Blacks and Non-Hispanic Whites.** *NEJM,* May 27, 2004; 350(22): 2265-2271.